

## Electric tooth brush

Patent Number: CN1314133  
Publication date: 2001-09-26  
Inventor(s): ZHANG WEIJUN (CN)  
Applicant(s): ZHANG WEIJUN (CN)  
Requested Patent: CN1314133  
Application Number: CN20010104125 20010221  
Priority Number(s): CN20010104125 20010221  
IPC Classification: A61C17/26  
EC Classification:  
EC Classification:  
Equivalents:

---

### Abstract

---

The electric tooth brush features the brush shaft fixed onto the rotating shaft of miniature permanent magnet motor inside the handle and the brush head with raised head part, semi-circular tail and three fine fenders. The motor rotates the brush head and the bristles protected by the fenders contact with tooth surface linearly to eliminate attached matter to teeth. The brush head is replaced by taking off the protective tube. The electric tooth brush can clean oral cavity while protecting gum.